

11 JAN 2021

Second MAB S Exam

Pharmacology Paper-1

Total marks: 40

Sub. code - 9675

Note:

1. Write down section 1 and 2 in separate supplementary.
 2. Figure on right side indicates marks.
 3. Irrelevant answers will not get any mark.
 4. Mobile phones and calculators are not allowed in exam room.
 5. Tobacco in any form is not allowed in exam room.
-

SECTION I

Q.1 Describe in details about factors affecting drug action. [8]

OR

Q.1 Describe in details about routes of drug administration. [8]

Q.2 Write notes on any two. [6]

1. Cardio selective beta blockers
2. Diltiazem
3. Drugs used for hypertensive emergency and hypertensive urgency

Q.3 Answer in brief. [6]

1. What is the difference between adverse reaction and side effect?
2. What is tolerance?
3. What is role of oximes in organophosphorous poisoning?
4. Name two adverse reactions seen with heparin.
5. What is antiplatelet dose of aspirin?
6. Why mannitol should not be given in pulmonary edema?

Section II

Q.4 Classify antidepressants. Describe in details about mechanism of action, therapeutic uses and adverse reactions seen with fluoxetine. [2+2+2+2]

Or

Q.4 describe in details about Antiparkinsonism drugs. [8]

Q.5 Write notes on any two [6]

1. Atypical antipsychotics
2. Drug therapy of acute methanol poisoning
3. First generation antihistaminic drugs

Q.6 Answer in brief. [6]

1. Why sometimes lignocaine is administered with adrenaline?
2. How will you antagonize the skeletal muscle relaxation produced by d-tubocurarine ?
3. What is use of dantrolene sodium?
4. Name two disease modifying antirheumatic drugs.
5. Name two drugs used for chronic gout.
6. Name two adverse reactions seen with diazepam.